|          |          | 11       | nde  | ex        | of      | C         | lai          | ms                    | •    |           |             |          |  | A        | ppii     | cat          | 10           | n NO.           |           |          |          |            |                 | A         | pp          | IICa        | ant      | (S)          |         |   |
|----------|----------|----------|--|-----------|---------|-----------|--------------|-----------------------|------|-----------|-------------|----------|--|----------|----------|--------------|--------------|-----------------|-----------|----------|----------|------------|-----------------|-----------|-------------|-------------|----------|--------------|---------|---|
|          |          |          | Date   Claim   E   E   E   E   E   E   E   E   E |           |         |           |              |                       | 0/61 |           |             | 7        |  |          |          |              |              | K               | 0         | ΕŢ       | AL       | <u></u>    |                 | _         |             |             |          |              |         |   |
|          |          |          |  |           |         |           |              |                       |      | ∭         |             |          |  | E        | kam      | ine          | r            |                 |           |          |          |            |                 | A         | .rt l       | Uni         | t        |              |         |   |
|          |          |          |  |           |         |           |              |                       |      |           |             |          |  | Q        | uan      | T            | ra           | 1               |           |          |          |            |                 | 2         | 816         | 6           |          |              |         |   |
|          |          | <u> </u> |  |           |         |           |              |                       | _    | <b>/T</b> | hrou        | ıah r    | nume   | ral)     | $\neg$   | Γ            | - [          |                 |           |          |          | 1          |                 |           |             |             |          |              | $\neg$  |   |
|          |          | ✓        | Re   | ∗jec<br>  | ctec    | 1         |              | _                     |      | `         | C           | ance     | lled   |          |          | P            | Ŋ            | Non             | -Ele      | ect      | ed       |            | Α               |           |             | /bb         | oeal     | i<br>        |         |   |
|          |          | =        | Al   | lov       | ved     |           |              | ÷                     |      |           | Re          | estri    | cted   |          |          | ŀ            | ı            | Inte            | rfer      | en       | ce       |            | 0               |           | Ol          | bje         | cte      | d            |         |   |
| Cli      | aim      |          |  |           | Da      | ate       |              |                       |      | ]-:       | Cla         | aim      |  |          | Da       | ate          |              |                 |           | · · · [  | Cli      | aim        |                 |           | _           |             | Date     |              |         |   |
| _        | lal      | 4        |  | Т         |         |           | T            |                       |      |           | _           | a        |  |          |          |              |              |                 |           |          |          |            |                 |           | Ī           |             |          | $\Box$       |         | _ |
| Final    | Original | 8/16/0   |  |           |         |           |              |                       |      |           | Fina        | Origin   |  | i        |          |              |              |                 |           |          | Final    | Original   |                 |           |             |             |          |              |         |   |
|          | 1        |          |  | 士         | $\perp$ | 1         |              | ╧                     | _    |           |             |          | 0  |          |          | $\pm$        | $\exists$    |                 |           |          |          | 101        | $\vdash$        |           | $\dashv$    |             |          | +            | _       | _ |
|          | 3        | -        | $\dashv$   | +         | +       | 4         | -            | -                     |      |           |             |          | 0  | ļļ       |          | $\bot$       | $\downarrow$ | $\dashv$        | _]        | F        |          | 102        |                 | $\Box$    | $\Box$      |             |          | 耳            | $\Box$  | _ |
|          | 4        |          | $\vdash$   | +         |         | +         | +            | +                     |      | ١.        |             |          | 0  | +        |          | +            | $\dashv$     |                 |           | -        |          | 103<br>104 | Н               | $\dashv$  | $\dashv$    | $\dashv$    | $\vdash$ | +            | +       | _ |
|          | 5        | -        |  | $\Box$    |         | 1         | 工            |                       |      |           |             | 55       | 1  |          | 士        | I            | 1            |                 |           |          |          | 105        |                 |           |             |             |          |              |         | _ |
|          | 7        | _        |  | $\dashv$  | 4       | 4         | 4            | +                     |      |           |             |          | 1  | $\perp$  |          | $\downarrow$ | 1            | _ _             | _         | ·[       |          | 106        |                 | $\Box$    | $\Box$      |             |          | ightharpoons | $\perp$ |   |
|          | 8        |          | +  | +         | +       | +         | +            | +                     | _    | 1         | <u> </u>    |          |  | +        | +        | ╫            | +            | +               | $\dashv$  | -        |          | 107<br>108 |                 | -         |             | $\dashv$    | H        | $\dashv$     | +       | _ |
|          | 9        | 1        |  | $\perp$   |         |           |              |                       |      |           |             | 59       |  | 11       |          |              | 1            |                 |           | • [      |          | 109        |                 |           |             |             |          | $\forall$    | +       | - |
|          | 10       |          | $\perp$  | $\dashv$  | 4       | -         | $\perp$      | 1                     | _    | ļ         | <u> </u>    |          | <b> </b>  -                                      |          | _        | 1            | 1            | $\perp$         | _         |          |          | 110        |                 | $\Box$    | $\Box$      | $\Box$      | $\Box$   | $\supset$    | $\perp$ |   |
| $\vdash$ | 11       | _        |  | $\dashv$  |         | +         | +-           | ╁                     |      | 1         |             |          | ╁  | $\dashv$ | +        | +            | +            |                 | $\dashv$  | -        |          | 111<br>112 |                 | $\dashv$  |             | $\dashv$    | $\vdash$ | +            | +       | _ |
|          | 13       |          |  | 士         |         | $\dagger$ | 1            |                       |      | 1.        |             |          |  |          | +        | +-           | +            | $\dashv \dashv$ | $\dashv$  | -        |          | 113        |                 |           | $\dashv$    | $\dashv$    | $\vdash$ | +            | +       | _ |
|          | 14       |          |  | $\perp$   | Τ.      | Ţ         |              | $oxedsymbol{\square}$ |      | ], .      |             |          |  |          |          | I            | 1            |                 | $\Box$    |          |          | 114        |                 |           | $\Box$      |             |          | ユ            | 士       |   |
| -        | 15<br>16 |          | +  | $\dashv$  | -+      | +         | +            | +                     |      |           |             |          | $\vdash$   | +        | +        | +            | +            |                 | _         | 1        |          | 115<br>116 |                 | $\dashv$  |             | $\dashv$    | $\dashv$ | $\dashv$     | +       | _ |
|          | 17       | 1        |  | $\pm$     |         | Ť         | +            |                       |      | 1         |             |          | ╁╌┼╌   | +        | +        | +            | +            | +               |           | +        |          | 117        |                 | $\dashv$  | $\dashv$    | $\dashv$    | -        | +            | +       | _ |
|          | 18       | _        |  | $\Box$    |         | Ţ         | $\perp$      |                       |      | ].        |             |          |  |          | 1        |              |              |                 |           |          |          | 118        |                 |           | $\sqsupset$ |             |          |              |         |   |
| <u> </u> | 19<br>20 | _        | -  | +         | +       | +         | +            | +                     |      |           |             |          |  | +        | +        | +            | +            | +               |           | -        |          | 119<br>120 |                 | $\dashv$  | $\dashv$    |             |          | +            | +       | _ |
|          | 21       | 0        | $\top$   | $\top$    | $\top$  | +         | +            | $\vdash$              | _    |           | <del></del> |          |  | ++       | +        | +            | +            | -               |           | <u> </u> | -        | 121        |                 | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | +            | +       | _ |
|          | 22       | 0        |  | 耳         | 1       |           |              |                       |      |           |             |          |  |          |          | Ţ            |              |                 |           |          |          | 122        |                 |           |             | コ           |          | ユ            | 士       | _ |
|          | 23<br>24 | _        |  | +         | +       | -         | +            |                       |      |           |             |          | $\vdash$   | ++       | -        | +            | +            |                 | 4         | -        |          | 123<br>124 | $\square$       | $\dashv$  | -           | $\dashv$    | $\dashv$ | +            | -       | _ |
|          | 25       | 0        | $\neg \dagger$                                   | 十         | 1       | +         | +            | +                     |      |           |             |          | $\vdash$   | +        | +        | +            | $\dagger$    | $\dashv \dashv$ | $\dashv$  | ŀ        |          | 125        | H               | $\dashv$  | -           | $\dashv$    | $\dashv$ | -            | +       | - |
|          | 26       | 0        |  | 4         |         |           | 1            |                       |      |           |             | 76       |  |          |          |              | 1            |                 |           |          |          | 126        |                 | $\exists$ | $\Box$      | $\Box$      | $\Box$   | 工            | 士       | _ |
|          | 27<br>28 | _        | -  | +         | +       | +         | +            | H                     |      |           |             |          | $\vdash \vdash$                                  | ++       | +        | +            | $\dashv$     | +               |           | -        |          | 127<br>128 | $\vdash \vdash$ | $\dashv$  | $\dashv$    | 4           | $\dashv$ | +            | -       |   |
|          | 29       | 1        | 計  | _         | _       | _         |              |                       |      |           |             |          |  | +        | +        | +            | +            | $\dashv$        | -         | ŀ        |          | 129        | $\vdash$        | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | +            | +       |   |
|          | 30       | ٧        | T  | 7         | Ţ       | Ţ         | T            | П                     |      |           |             | 80       |  |          |          | $\downarrow$ | 1            | 山口              | ]         | L        | _        | 130        |                 | $\exists$ |             | $\sqsupset$ | 二        | 1            | 工       | _ |
| $\vdash$ | 31       | -        | -  | +         | +       | +         | +            | $\vdash$              | _    | 2         |             |          | $\vdash$   | ++       | +        | +            | +            |                 | -         | -        |          | 131<br>132 | $\vdash$        | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | $\dashv$     | +       | _ |
|          | 33       | 0        | $\pm$  | +         | _       | _         | _            |                       |      | ď.        |             | 83       | $\vdash$   | +        | +        | +            | +            | +               | +         |          |          | 133        | $\vdash$        | $\dashv$  | $\dashv$    | $\dashv$    | +        | +            | +       | _ |
|          | 34       | 0        | $\Box$   | 丰         | 1       | 1         |              | П                     |      |           |             | 84       |  | $\Box$   | $\perp$  | $\bot$       | $\downarrow$ |                 | $\exists$ |          |          | 134        |                 | $\exists$ |             | $\exists$   | 士        | 士            | $\perp$ | _ |
| <u> </u> | 35<br>36 |          | $\dashv$   | +         | +-      | +         | +            | $\vdash$              |      |           |             |          | $\vdash$   | ++       | +-       | +            | $\dashv$     | +               | _         | -        |          | 135<br>136 | $\sqcup$        | 4         | 4           | $\dashv$    | 4        | 4            | +       | _ |
|          | 37       | 1        |  | $\dagger$ | T       | $\pm$     | $\perp$      | $\vdash$              |      | ***       | -           |          | - -  | ++       | $\dashv$ | -            | $\dagger$    | $\dashv \dashv$ | $\dashv$  | +        |          | 136        | H               | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | +            | +       | _ |
|          | 38       | 1        |  | $\bot$    | Ţ       | Ţ         | $\perp$      |                       |      | ]         |             | 88       |  |          |          | I            | 1            |                 |           | L        |          | 138        |                 | $\exists$ | 二           | ゴ           | 1        | 士            |         |   |
|          | 39<br>40 |          |  | +         | +       | +         | +            | +                     |      |           | -           |          | $\vdash$   | +-+      | $\dashv$ | +            | 4            | +               |           | -        |          | 139<br>140 | $\square$       | $\dashv$  | _           | 4           | $\dashv$ | $\dashv$     |         | _ |
|          | 41       | 1        |  | _         | $\perp$ | $\dagger$ | ╁            | $\Box$                |      |           |             |          | $\vdash \vdash$                                  | $\vdash$ | +        | +            | +            | $\dashv$        | $\dashv$  |          |          | 141        | $\vdash$        | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | $\dashv$     | +       | _ |
|          | 42       | 0        | $\Box$   | I         | 1       | T         | $\top$       |                       |      |           |             | 92       |  | $\Box$   | $\bot$   | 1            | 1            |                 | $\exists$ | L        |          | 142        |                 | $\Box$    | $\exists$   | コ           | ゴ        | 士            | 土       |   |
| <u> </u> | 43       | 0        | -  | +         | +       | +         | +            | $\vdash \vdash$       |      |           |             |          | $\vdash \vdash$                                  | +        | +        | +            | +            |                 | _         | F        |          | 143        | ļļ              | 4         | 4           | $\dashv$    | $\dashv$ | $\perp$      | 1       | _ |
|          | 45       | 0        | _  | +         | +       | +         | +            | $\forall$             | _    |           |             | 95       | +  | ++       | +        | +            | +            |                 | -         | +        | $\dashv$ | 144<br>145 | $\vdash \vdash$ | $\dashv$  | $\dashv$    | $\dashv$    | +        | +            | +       | _ |
|          | 46       | 0        |  | 丰         | 1       | $\bot$    | ightharpoons | Ш                     |      |           |             | 96       |  |          | $\bot$   | $^{\dagger}$ | #            |                 |           | L        |          | 146        |                 | 士         | コ           | 士           | 士        | 士            | 士       | _ |
|          | 47<br>48 | 0        | $\dashv$   | +         | +       | +         | +            | ╂╌┤                   |      | -         |             | 97<br>98 | 1  | ++       | +        | +            | +            | +               | 4         | -        |          | 147        |                 | $\dashv$  | $\dashv$    | $\dashv$    | $\dashv$ | $\bot$       | $\bot$  | _ |
|          | 49       | 1        | +  | +         | +       | +         | +            | +                     |      |           |             | 99       | <del>                                     </del> | ++       | +        | +            | +            | ++              | $\dashv$  | ŀ        |          | 148<br>149 | $\vdash$        | +         | $\dashv$    | $\dashv$    | $\dashv$ | +            | +       | _ |
|          | 50       | 0        | 7  | $\top$    | T       | $\top$    | $\top$       | $\Box$                |      |           |             | 100      |  | 1-1      | $\dashv$ | +            | $\dagger$    |                 | $\dashv$  | ·        |          | 150        | -               | +         | $\dashv$    | $\dashv$    | 十        | +            | +       | - |

Application No.

Applicant(s)